IAP3 Rec'd PCT/PTO 18 JAN 2006

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 123054-06005122

	ICERNING A SUBMISSIO	U.S. APRECATION NO 44 knows, see 37 CFR 1.5)								
	TIONAL APPLICATION NO. R2004/001781	INTERNATIONAL FILING DATE 16 July 2004	PRIORITY DATE CLAIMED 18 July 2003							
TITLE OF INVENTION METHOD AND DEVICE FOR ALLOCATING RADIO RESOURCES IN WIRELESS PORTABLE NETWORK SYSTEM										
APPLICANT(S) FOR DO/EO/US										
KIM, Jae-Heung; LIM, Soon-Yong; YOON, Chul-Sik; YEO, Kun-Min; SHIN, Seok-Joo; SONG, Boong-Gee; EOM, Kwang-Seop; CHO, Min-Hee; CHO, Jae-Hee; RYU, Byung-Han; HWANG, Seung-Ku Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🛛	The US has been elected (Article 31).									
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. X is attached hereto (required only if not communicated by the International Bureau).									
	b. X has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. X have not been made and w	ill not be made.								
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT							
Items 11 to 20 below concern document(s) or information included:										
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. 🗓	A preliminary amendment.									
14.	An Application Data Sheet under 37 C	CFR 1.76.								
15. 📙	A substitute specification.									
16.	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)((4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. X	Other items or information: Declaration	n and Power of Attorney (unsigned)								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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U.S. APPLICATI	ION NO. (if known	ATTORNEY'S DOCKET NUMBER							
	10/5	123054-06005122							
The follo	owing fees have b	CALCULATIONS	PTO USE ONLY						
21. X Basic	21. X Basic national fee\$300			\$300	\$ 300.00				
If International pr PCT Article 33	nination fee reliminary examina 3(1)-(4)	\$ 200.00							
Search fee (37 C Internation International Sea	ch fee FR 1.445(a)(2)) hanal Searching Autrich Report prepars.	\$ 500.00							
	TOTAL OF 21, 22	\$ 1,000.00							
sequence lis	e for specification sting or computer 250 for each addit								
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE					
34 - 100 =	0 /50 =		0	x \$250	\$ 0.00				
Surcharge of \$13 claimed priority d		\$ 130.00							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	1:	- 20 =	0	× \$ 50	\$ 0.00				
Independent clair	ns 5	- 3 =	2	x \$200	\$ 400.00				
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$ 0.00				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,530.00				
Applicant cla	ims small entity st								
		\$ 1,530.00							
Processing fee of claimed priority da	f \$130.00 for furnis ate (37 CFR 1.492	\$ 0.00							
		\$ 1,530.00							
Fee for recording by an appropriate		\$							
			TOTAL F	EES ENCLOSED =	\$ 1,530.00				
		Amount to be refunded:	\$						
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a. A check in the amount of \$ to cover the above fees is enclosed.									
b. X Please charge my Deposit Account No. <u>503-121</u> in the amount of \$ <u>1,530.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503-121 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where ar	n appropriate tim	e limit under 37	CFR 1.495 has not been me) (37 CFR 1.137(a) or (b)) must be filed			
		• •	ion to pending status.		2				
1	RESPONDENCE	If the							
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